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(FILE 'HOME' ENTERED AT 23:22:04 ON 27 OCT 2008)

FILE 'CAPLUS' ENTERED AT 23:22:18 ON 27 OCT 2008

FILE 'CAPLUS' ENTERED AT 23:23:41 ON 27 OCT 2008

L1 1150 S GLYCEROL KINASE
L2 10 S L1 AND CELLULOMONAS

=> d L2 1-10

L2 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2004:389792 CAPLUS
DN 140:371489
TI Method and reagents for determination of neutral fats or magnesium free
from reduction in reagents performance due to preservatives
IN Kimata, Shinsuke; Kishimoto, Takahide; Mizuguchi, Katsuhiko; Oka, Masanori
PA Toyobo Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 21 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2004135660	A	20040513	JP 2003-324494	20030917
	JP 4035776	B2	20080123		
	JP 2007185196	A	20070726	JP 2007-99029	20070405
	JP 4035786	B2	20080123		
PRAI	JP 2002-277801	A	20020924		
	JP 2003-324494	A3	20030917		

L2 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2004:252644 CAPLUS
DN 140:283377
TI Preparation of Cellulomonas glycerol kinase
and use of the enzyme as diagnosis agent
IN Sogabe, Atsushi; Oka, Masanori; Inagaki, Kenji; Hatta, Takashi; Nishise, Hiroshi
PA Toyo Boseki Kabushiki Kaisha, Japan
SO PCT Int. Appl., 43 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004024923	A1	20040325	WO 2003-JP11411	20030908
	JP 2004121234	A	20040422	JP 2003-311699	20030903
	AU 2003261985	A1	20040430	AU 2003-261985	20030908
	EP 1538211	A1	20050608	EP 2003-795305	20030908
	CN 1681929	A	20051012	CN 2003-821513	20030908
	US 20060166313	A1	20060727	US 2005-527370	20051128
PRAI	JP 2002-264466	A	20020910		
	WO 2003-JP11411	W	20030908		

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2002:960851 CAPLUS
 DN 138:200954
 TI Co-immobilization of lipase, glycerol kinase,
 glycerol-3-phosphate oxidase and peroxidase onto alkylamine glass beads
 through glutaraldehyde coupling
 AU Kalia, Vandana; Pundir, C. S.
 CS Biochemistry Research Laboratory, Dept of Bio-Sciences, M.D. University,
 Haryana, 124 001, India
 SO Indian Journal of Biochemistry & Biophysics (2002), 39(5), 342-346
 CODEN: IJBBQ; ISSN: 0301-1208
 PB National Institute of Science Communication and Information Resources
 DT Journal
 LA English

RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1998:151053 CAPLUS

DN 128:242977

OREF 128:48117a,48120a

TI Manufacture of glycerol phosphate derivatives

IN Hara, Naomi; Yamada, Katsunari

PA Toray Industries, Inc., Japan

SO Jpn. Kokai Tokkyo Koho, 7 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10057083	A	19980303	JP 1997-129464	19970520
PRAI	JP 1996-131620	A	19960527		

L2 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1991:580126 CAPLUS

DN 115:180126

OREF 115:30685a,30688a

TI Biosynthetic regulation of monobutyryl, an adipocyte-secreted lipid with
 angiogenic activity

AU Wilkison, William O.; Choy, Lisa; Spiegelman, Bruce M.

CS Dep. Biol. Chem. Mol. Pharmacol., Dana-Farber Cancer Inst., Boston, MA,
 02115, USA

SO Journal of Biological Chemistry (1991), 266(25), 16886-91

CODEN: JBCHA3; ISSN: 0021-9258

DT Journal

LA English

L2 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1991:404139 CAPLUS

DN 115:4139

OREF 115:827a,830a

TI Immobilization and stabilization of microbial glycerol
 kinase

IN Futaki, Masayuki; Tsuda, Nagaomi; Matsura, Shuji

PA Wako Pure Chemical Industries, Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 13 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 03058783	A	19910313	JP 1989-194873	19890727

PRAI JP 1989-194873

19890727

L2 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1986:423041 CAPLUS

DN 105:23041

OREF 105:3865a,3868a

TI Studies on microbial glycerol dehydrogenase. Part VI. Glycerol dehydrogenase of a protoplast fusant of Cellulomonas sp. NT3060

AU Nishise, Hiroshi; Shoji, Yoshitaka; Yamamoto, Nobuaki; Yamada, Hideaki; Tani, Yoshiki

CS Fac. Agric., Kyoto Univ., Kyoto, 606, Japan

SO Journal of Biotechnology (1986), 4(1), 15-25

CODEN: JBIDT4; ISSN: 0168-1656

DT Journal

LA English

L2 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1986:17515 CAPLUS

DN 104:17515

OREF 104:2921a,2924a

TI Studies on microbial glycerol dehydrogenase. Part V. Alternation of the dissimilation pathway for glycerol amplification of glycerol dehydrogenase in mutant strains of Cellulomonas sp. NT3060

AU Nishise, Hiroshi; Tani, Yoshiki; Yamada, Hideaki

CS Res. Cent. Cell Tissue Cult., Kyoto Univ., Kyoto, 606, Japan

SO Agricultural and Biological Chemistry (1985), 49(11), 3115-22

CODEN: ABCHA6; ISSN: 0002-1369

DT Journal

LA English

L2 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1985:200900 CAPLUS

DN 102:200900

OREF 102:31450h,31451a

TI Studies on microbial glycerol dehydrogenase. Part IV. Glycerol dehydrogenase and glycerol dissimilation in Cellulomonas sp. NT3060

AU Nishise, Hiroshi; Ogawa, Atsuko; Tani, Yoshiki; Yamada, Hideaki

CS Res. Cent. Cell Tissue Cult., Kyoto Univ., Kyoto, 606, Japan

SO Agricultural and Biological Chemistry (1985), 49(3), 629-36

CODEN: ABCHA6; ISSN: 0002-1369

DT Journal

LA English

L2 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1982:18668 CAPLUS

DN 96:18668

OREF 96:3099a,3102a

TI Production of glycerol kinase

PA Toyobo Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 56121484	A	19810924	JP 1980-24557	19800227
	JP 60016233	B	19850424		
PRAI	JP 1980-24557	A	19800227		